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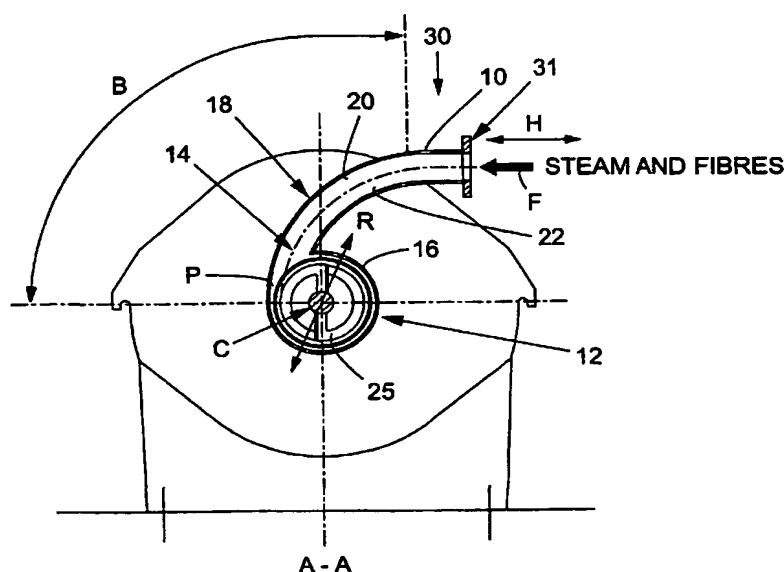
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(54) Title: APPARATUS AND METHOD FOR PRODUCTION OF PULP



(57) Abstract: The present invention relates to an apparatus for separating steam from a mixture of steam and fibres, comprising an elongated feeding compartment (12) having an inlet and feeding means (10) for feeding a mixture through said inlet. The feeding means comprises a tubular section (18) which is curved such that the mixture in the tubular section (18) is separated during influence of centrifugal forces in a heavy steam-less fraction of fibres in an outer layer (20) and in a light fibre-free fraction of steam in an inner layer (22). The tubular section is arranged in such a way that heavy fraction of fibres is fed through the inlet peripherally (P). The separated light fraction of steam is fed against the centre (C) of the compartment and removed through an outlet (23, 24) of the apparatus. The present invention also relates to a feeding means (10) for use in an apparatus as defined above and a method.

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